



Philips Tornado  
Spiral energy saving bulb

12 W

Warm White B22 cap

871829111692900

## Instant brightness

Instant bright light, making your colors appear more vivid;

Enjoy vitality & energy in your life. Tornado has outstanding brightness & makes your colors appear more Vivid, Starts instantly & fits everywhere due to its compact design. Saving you money for up to 10 years\* \* Over the traditional light bulb

### Instant Brightness & Vivid Colors

- High light output

### Instant start

- Rapidly starting, bright light

### Lasts for a long time – up to 10 years

- Up to 10 years lifetime

### Saves up to 80% energy and saves money

- Saves money and energy up to 80%

**PHILIPS**  
sense and simplicity

# Specifications

## Luminaire fit

- Shape: T2
- Fitting/Cap: B22
- Voltage: 220-240 V
- Dimmable: No

## Rated values

- Rated power: 12 W
- Rated luminous flux: 741 lm
- Rated beam angle: n/a
- Rated lifetime: 10000 hour(s)

## Power consumption

- Wattage: 12
- Wattage equivalent: 60
- Energy efficiency label: A

## Other characteristics

- Power factor: 0,6
- Mercury content: = 2,0 mg
- Lamp current: 90 mA

## Light characteristics

- Light effect/finish: warm white
- Colour temperature: 2700 K
- Colour: warm white
- Light output: 741 lumen
- Beam angle: n/a
- Starting time: 0.3 s
- Warm up time to 60% light: 14732 s

## Durability

- Lumen maintenance factor: 0.65 %
- Number of switch cycles: 10000

## Dimension

- Lamp dimension (width): 46 mm
- Lamp dimension (height): 89 mm

## Cleaning by breakage/disposal

- Cleaning: Follow the advice for proper clean up\*
- Disposal: Follow the instruction for disposal as special waste\*\*

# Highlights

## Bright light

High light output

## Rapidly starting, bright light

Rapidly starting, bright light

## Up to 10 years lifetime

Up to 10 years lifetime

## Saves money & energy up to 80%

This bulb saves money and up to 80% energy compared to your standard bulb. It pays for itself and saves you money year after year. So reduce your energy bill and start saving Now.



Issue date 2013-02-27

Version: 1.0.0

12 NC: 9296 893 41501  
EAN: 87 18291 11692 9

© 2013 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips  
Electronics N.V. or their respective owners.

[www.philips.com](http://www.philips.com)